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Seq. list one mouth

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/785,116	02/25/2004	Iris Pecker	27674	1402
	7590 04/17/2009 OYNIHAN d/b/a PRTSI,	INC	EXAM	INER
P.O. BOX 1644			HUTSON, R	ICHARD G
ARLINGTON,	VA 22215		ART UNIT	PAPER NUMBER
			1652	
	·		MAIL DATE	DELIVERY MODE
			04/17/2009	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.





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APPLICATION NO./ CONTROL NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION	ATTORNEY DOCKET NO.
10785116	2/25/2004	PECKER ET AL.	27674
		[FXAMINER

MARTIN D. MOYNIHAN d/b/a PRTSI, INC. P.O. BOX 16446 ARLINGTON, VA 22215 Richard G. Hutson

ART UNIT PAPER

1652 20090416

DATE MAILED:

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner for Patents

This application contains sequence disclosures that are encompassed by the definitions for nucleotide and/or amino acid sequences set forth in 37 CFR 1.821(a)(1) and (a)(2). Applicants computer readable form for Sequence listing submitted on 1/22/2009 is Defective for the reasons stated in the attached SEQ Listing Error Report. Applicants are requested to correct this issue.

Since the above-mentioned reply appears to be bona fide, applicant is given ONE (1) MONTH or THIRTY (30) DAYS from the mailing date of this notice, whichever is longer, within which to supply the omission or correction in order to avoid abandonment. EXTENSIONS OF THIS TIME PERIOD MAY BE GRANTED UNDER 37 CFR 1.136(a).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Richard G. Hutson whose telephone number is 571-272-0930. The examiner can normally be reached on M-F, 7:00-4:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Nashaat T. Nashed can be reached on 571-272-0934. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Richard G Hutson/ Primary Examiner, Art Unit 1652

30 40 45

Please correct invalid amino acid numbering shown above in sequence id# 48. Please check the remaining sequences for similar errors.



Validated By CRFValidator v 1.0.3

Application No:

Error code

10785116

Version No:

3.0

Input Set:

Output Set:

Started: 2009-01-07 15:10:48.392

Finished: 2009-01-07 15:10:52.884

Elapsed: 0 hr(s) 0 min(s) 4 sec(s) 492 ms

Total Warnings: 33

Total Errors: 9

No. of SeqIDs Defined: 49

Actual SeqID Count: 49

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Total Warnings: 33
Total Errors: 9

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SEQUENCE LISTING

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<130> 27674

<140> 10785116

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<160> 49

<170> PatentIn version 3.1

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Leu Ala Thr Asp Pro Arg Phe Leu Ile Leu Leu Gly Ser Pro Lys Leu 65 70 75 80

Arg Thr Leu Ala Arg Gly Leu Ser Pro Ala Tyr Leu Arg Phe Gly Gly 85 90 95

Thr Lys Thr Asp Phe Leu Ile Phe Asp Pro Lys Lys Glu Ser Thr Phe 100 105 110

Glu Glu Arg Ser Tyr Trp Gln Ser Gln Val Asn Gln Asp Ile Cys Lys 115 120 125

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- Arg Lys Thr Ala Lys Met Leu Lys Ser Phe Leu Lys Ala Gly Gly Glu 275 280 285
- Val Ile Asp Ser Val Thr Trp His His Tyr Tyr Leu Asn Gly Arg Thr
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- Ala Thr Arg Glu Asp Phe Leu Asn Pro Asp Val Leu Asp Ile Phe Ile 305 310 310 315 320
- Ser Ser Val Gln Lys Val Phe Gln Val Val Glu Ser Thr Arg Pro Gly 325 330 335
- Lys Lys Val Trp Leu Gly Glu Thr Ser Ser Ala Tyr Gly Gly Gly Ala 340 345 350
- Pro Leu Ser Asp Thr Phe Ala Ala Gly Phe Met Trp Leu Asp Lys 355 360 365
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Phe Phe Gly Ala Gly Asn Tyr His Leu Val Asp Glu Asn Phe Asp Pro 390 395 Leu Pro Asp Tyr Trp Leu Ser Leu Leu Phe Lys Lys Leu Val Gly Thr 405 410 Lys Val Leu Met Ala Ser Val Gln Gly Ser Lys Arg Arg Lys Leu Arg 420 425 Val Tyr Leu His Cys Thr Asn Thr Asp Asn Pro Arg Tyr Lys Glu Gly 435 440 445 Asp Leu Thr Leu Tyr Ala Ile Asn Leu His Asn Val Thr Lys Tyr Leu 450 . 455 460 Arg Leu Pro Tyr Pro Phe Ser Asn Lys Gln Val Asp Lys Tyr Leu Leu 465 470 475 Arg Pro Leu Gly Pro His Gly Leu Leu Ser Lys Ser Val Gln Leu Asn 485 490 Gly Leu Thr Leu Lys Met Val Asp Asp Gln Thr Leu Pro Pro Leu Met 500 505 Glu Lys Pro Leu Arg Pro Gly Ser Ser Leu Gly Leu Pro Ala Phe Ser 515 520 525 Tyr Ser Phe Phe Val Ile Arg Asn Ala Lys Val Ala Ala Cys Ile 530 535 540 <210> 11 <211> 1721 <212> DNA <213> Homo sapiens <220> <221> CDS <222> (63)..(1691) <223>

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107

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	tcc a														-		875	
	Ser T	III	rne	rys	260	Ala	гÃг	reu	ıyr	265	Pro	Asp	vai	GIY		Pro		
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	Ile S												-				1007	
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	_																	
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	gtcccago tccactgo tgaaccto tggataco tgaacggt	ggt cac cca yta cca	tgago gttac taaco taato cctto aatto	eettt etgto gteta gteac etgaa etgaa	ca a co a a co a a co a co a co a co a	ctgat gagto accca agcao cttco tggto	tact gaaag acgat cttga ggggc	ggd ggd atc. atc. aggd aggd aggd aggd aggd aggd aggd agg	ttcgcccaga cagga gatgccaga	gage etet acag aagg egec gatt ecet	aggg tete gagg aga tece act gee	caac gttc caaa tcta gttg ttcc agct	act ttt:	cact: aaaacc cgagi cctgt. aggaa tctgt	tagtgg tggtag tgtatc atgtcc aaccag tccaac	180 240 300 360 420 480	